

# **METHOD OF VISUALIZATION AND QUANTIFICATION OF BIOPOLYMER MOLECULES IMMOBILIZED ON SOLID SUPPORT**

## **ABSTRACT**

A method and kit are provided for visualization of a latent pattern of molecular structures on a substrate surface. The method is comprised of developing the substrate in a solution of colloidal particles. A detectable change on the substrate surface is brought about as a result of the precipitation of the colloidal particles. The invention also provides  
5 compositions and kits for practicing the method of the present invention. Further, the invention provides methods of capturing images of the substrate surface for visualization and quantification of the molecular structures.